

METHOD AND APPARATUS TO ADAP- TIVELY COOL A WELDING-TYPE SYS- TEM

Abstract

A cooling system connected to provide coolant to a welding-type component automatically circulates coolant through the welding component upon activation of the welding component. A controller is configured to regulate the cooling system such that upon activation of the welding-type component coolant is caused to at least flow through the welding-type component and circulate after deactivation of the welding torch until a temperature of the coolant falls below a certain value or a specified time period has expired. The cooling system is constructed to be integrally disposed within a power source housing.